

axis, said center tilt mount having a second opening aligned with said first opening in said support block;

a bushing received within the aligned first and second openings;

a tilter shaft received within said bushing so as to pivotably couple said center tilt mount to said support block;

B.
(continued)
a set screw threadingly received within a portion of said support block, said set screw having an end portion adapted to engage said bushing in the aligned first and second openings, whereby said bushing frictionally engages said tilter shaft to prevent relative rotation between said center tilt mount and said support block; and

an adapter plate coupled to said tilt mount and configured to attach to the device.

~~17~~ 18. (Twice Amended) A tilter for adjustably mounting a device to a support mount, said tilter comprising:

a support block including a support shaft and a body, said support shaft disposed within one end of said body extending outwardly therefrom and having an axial centerline aligned with a first axis, said support shaft configured to pivotally rotate around the first axis, and said body having a body hole formed therein, said body hole having an axial centerline aligned with a second axis that is perpendicular to the first axis;

B.
a center tilt mount having a floor and sidewalls extending therefrom, each said sidewall having a sidewall hole formed therein, each said sidewall hole aligned with the other sidewall hole and said body hole, at least one stop member extending from said floor between said sidewalls;

a tilter shaft coupled to said body hole and said sidewall holes so as to rotatably engage said support block and said center tilt mount so that said center tilt mount can pivotally rotate around the second axis, wherein said at least

one stop member is adapted to arrest the rotation of said center
tilter about said tilter shaft upon engagement with a portion of
said support block; and

means for connecting the device to said tilter.

Be
(cont'd)

Please cancel claims ~~6~~, ~~7~~, ~~8~~ and ~~9~~ without disclaimer or prejudice.

Insert new claims 57-62 as follows:

~~52~~⁵⁷. (New) A tilter for adjustably mounting a device to a support mount, said tilter comprising:

a support block configured for pivotably engaging the support mount around a first axis, said support block having a threaded opening therein;

a center tilt mount pivotally coupled to said support block around a second axis, wherein the second axis is perpendicular to the first axis, said center tilt mount including a first opening formed therein and said support block including a second opening formed therein aligned with said first opening;

an adapter plate coupled to said tilt mount and adapted for attaching a device thereto;

a bushing received within said aligned openings of said center tilt mount and said support block;

a tilter shaft received within said bushing pivotably securing said center tilt mount to said support block; and

a set screw threadingly received within said threaded opening, said set screw configured to force said bushing into frictional engagement with said tilter shaft to prevent rotation of said tilter shaft relative to said support mount.

~~53~~⁵⁸. The tilter of claim ~~22~~¹⁸, further including another stop member extending from said floor between said sidewalls.

~~54~~⁵⁹. The tilter of claim ~~58~~⁵³, wherein said stop members are arranged adjacent said sidewalls.

~~56~~⁶⁰. The tilter of claim ~~58~~¹⁸, wherein said at least one stop member arrests said rotation in a negative direction about an x-axis of said tilter shaft.

⁵⁴
~~51~~. (New) A tilter for adjustably mounting a device to a support mount, said tilter comprising:

a support block configured to engage the support mount around a first axis;

a center tilt mount pivotally coupled to said support block around a second axis, wherein the second axis is perpendicular to the first axis;

an adapter plate coupled to said tilt mount and adapted for attaching a device thereto; and

at least one stop member extending from said center tilt mount opposing said support block, wherein said at least one stop member is adapted to arrest the rotation of said center tilter about said tilter shaft upon engagement with a portion of said support block.

⁵⁶
~~52~~. The tilter of claim ~~51~~, further including another stop member extending from said center tilt mount and spaced from the other stop member.

MARKED-UP COPY OF AMENDED CLAIMS:

1. (Twice Amended) A tilter for adjustably mounting a device to a support mount, said tilter comprising:

a support block configured for pivotably engaging the support mount around a vertical first axis, said support block having a first opening therein;

a shaft attached to said support block extending away from said support block along said vertical first axis, said shaft adapted for engagement with said support mount whereby said support block is pivotable around said vertical first axis;

a center tilt mount coupled to and configured to pivotally engage said support block around a horizontal second axis, wherein the second axis is perpendicular to the first axis, said center tilt mount having a second opening aligned with said first opening in said support block; and

a bushing received within the aligned first and second openings;

a tilter shaft received within said bushing so as to pivotably couple said center tilt mount to said support block;

a set screw threadingly received within a portion of said support block, said set screw having an end portion adapted to engage said bushing in the aligned first and second openings, whereby said bushing frictionally engages said tilter shaft to prevent relative rotation between said center tilt mount and said support block; and

an adapter plate coupled to said tilt mount and configured to attach to the device.

22. (Twice Amended) A tilter for adjustably mounting a device to a support mount, said tilter comprising:

a support block including a support shaft and a body, said support shaft disposed within one end of said body extending outwardly therefrom and having an axial centerline aligned with a first axis, said support shaft configured to

pivotally rotate around the first axis, and said body having a body hole formed therein, said body hole having an axial centerline aligned with a second axis that is perpendicular to the first axis;

a center tilt mount having a floor and sidewalls extending therefrom, each said sidewall having a sidewall hole formed therein, each said sidewall hole aligned with the other sidewall hole and said body hole, at least one stop member extending from said floor between said sidewalls;

a tilter shaft coupled to said body hole and said sidewall holes so as to rotatably engage said support block and said center tilt mount so that said center tilt mount can pivotally rotate around the second axis, wherein said at least one stop member is adapted to arrest the rotation of said center tilter about said tilter shaft upon engagement with a portion of said support block; and

means for connecting the device to said tilter.